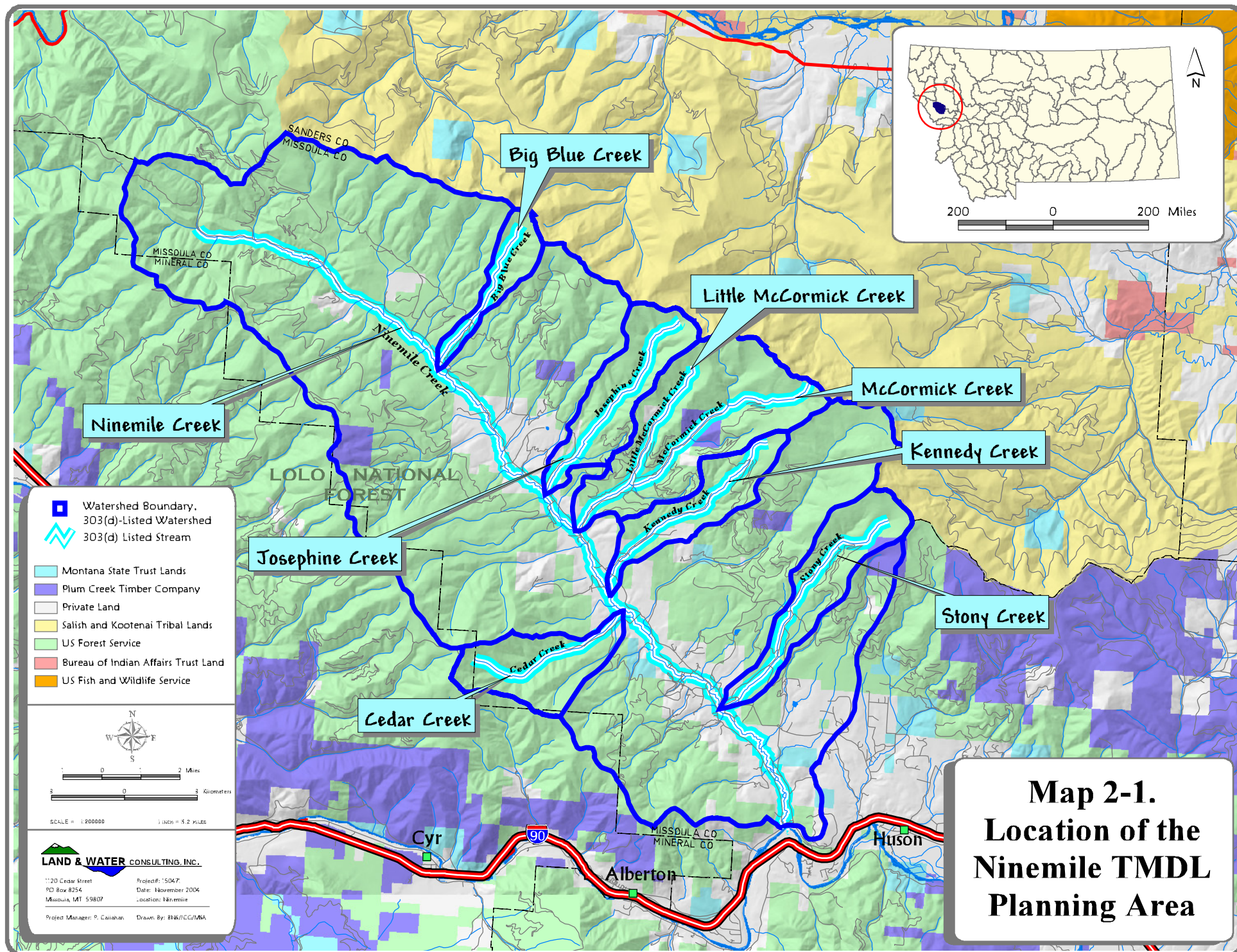


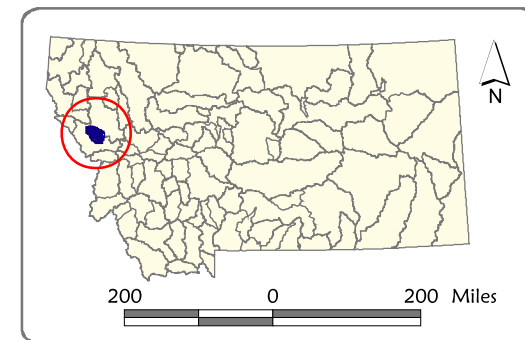
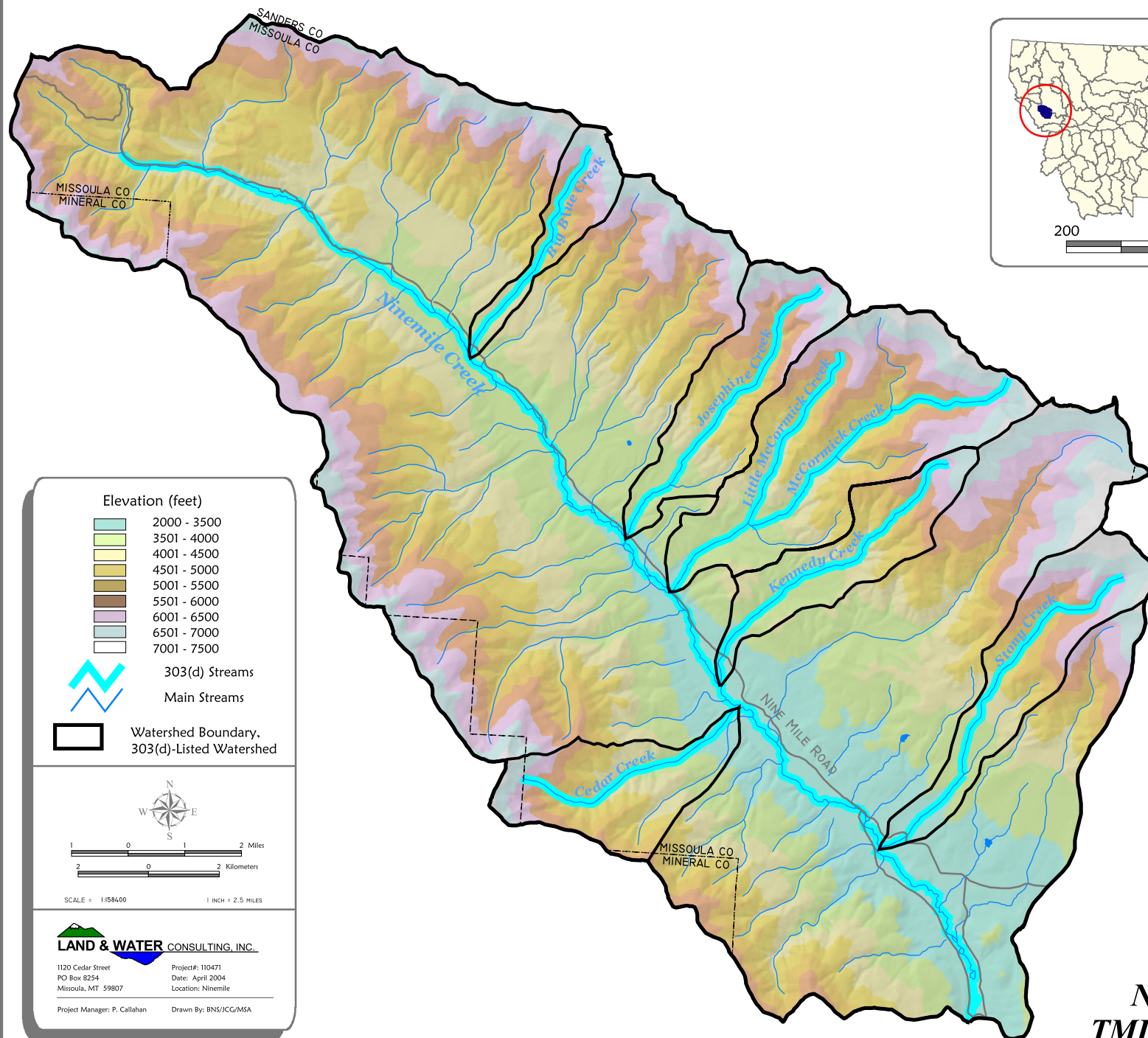
# MAPS

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**Map 2-2.**  
**Elevation**  
*Ninemile Creek*  
*TMDL Planning Area*

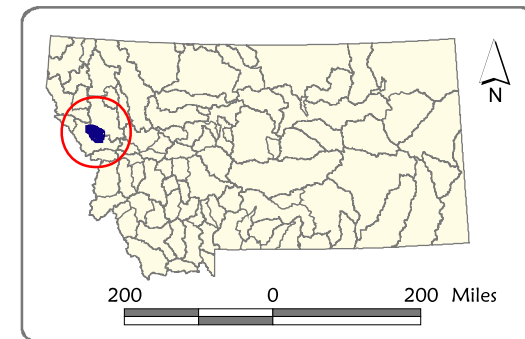
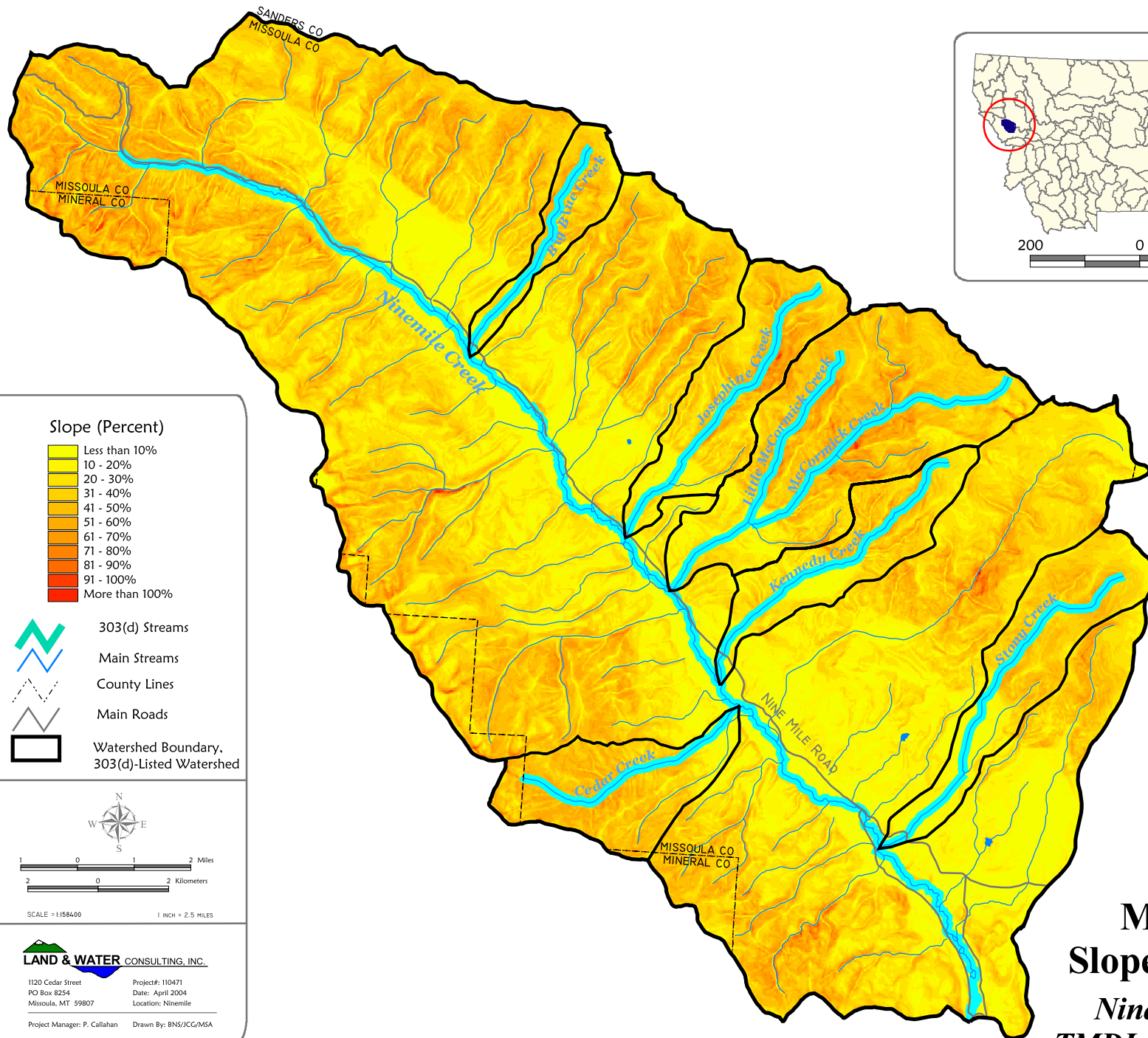
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Project#: 110471  
 Date: April 2004  
 Location: Ninemile

Project Manager: P. Callahan

Drawn By: BNS/JCG/MSA



**Map 2-3.**  
**Slope (Percent)**  
*Ninemile Creek*  
*TMDL Planning Area*

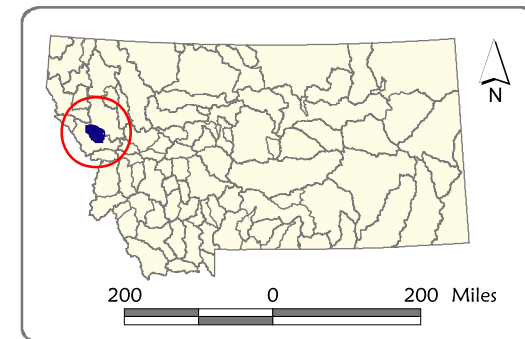
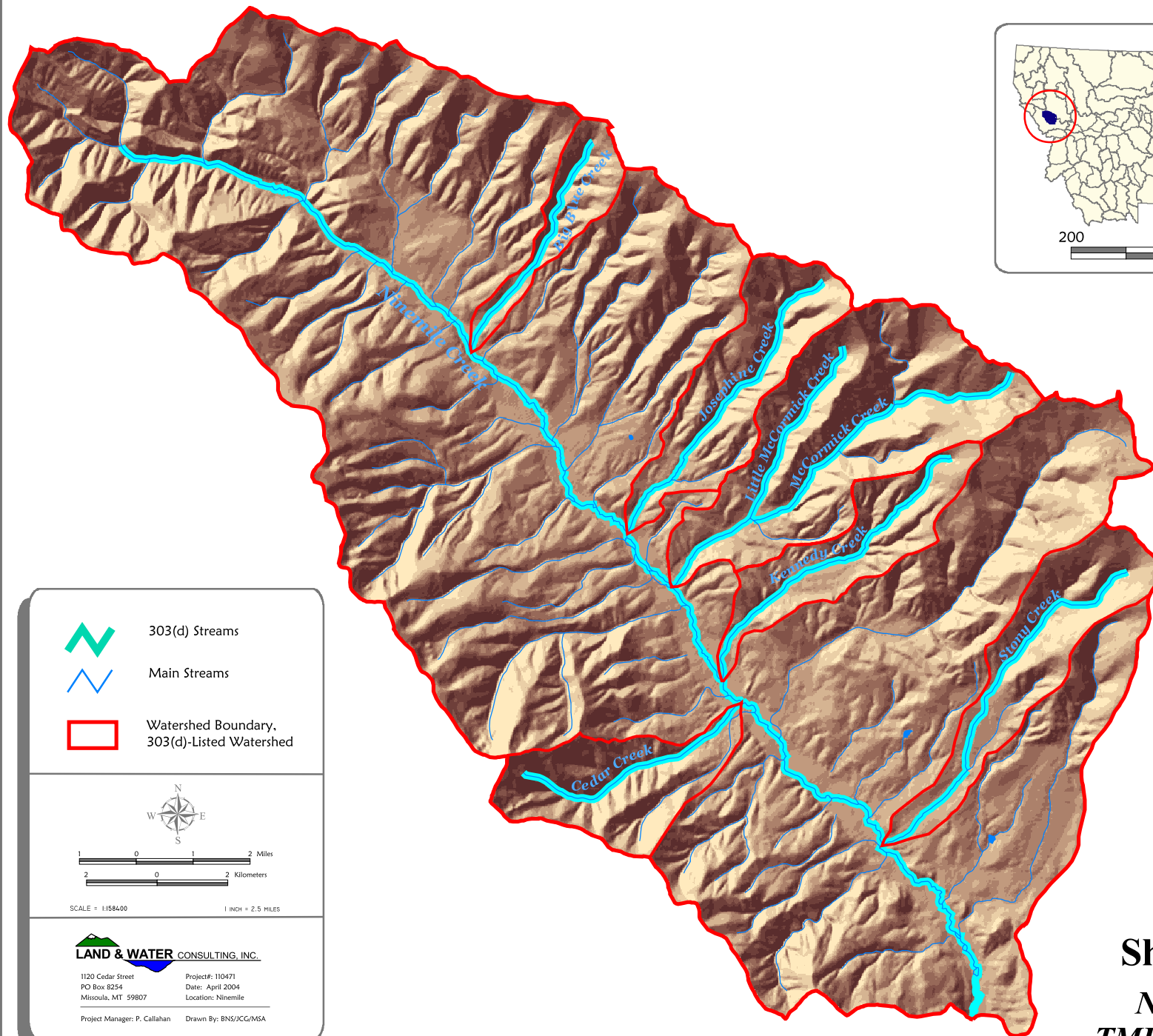
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 Location: Ninemile

Project Manager: P. Callahan Drawn By: BNS/JCG/MSA



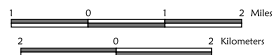


303(d) Streams

Main Streams



Watershed Boundary,  
303(d)-Listed Watershed



SCALE = 1:158400

1 INCH = 2.5 MILES



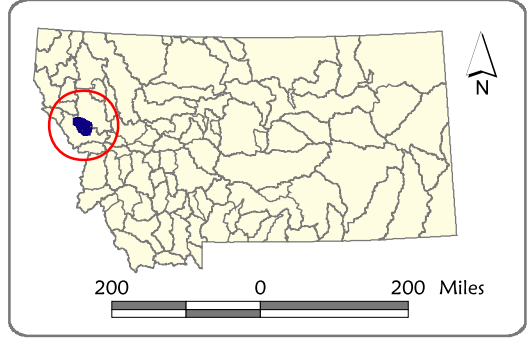
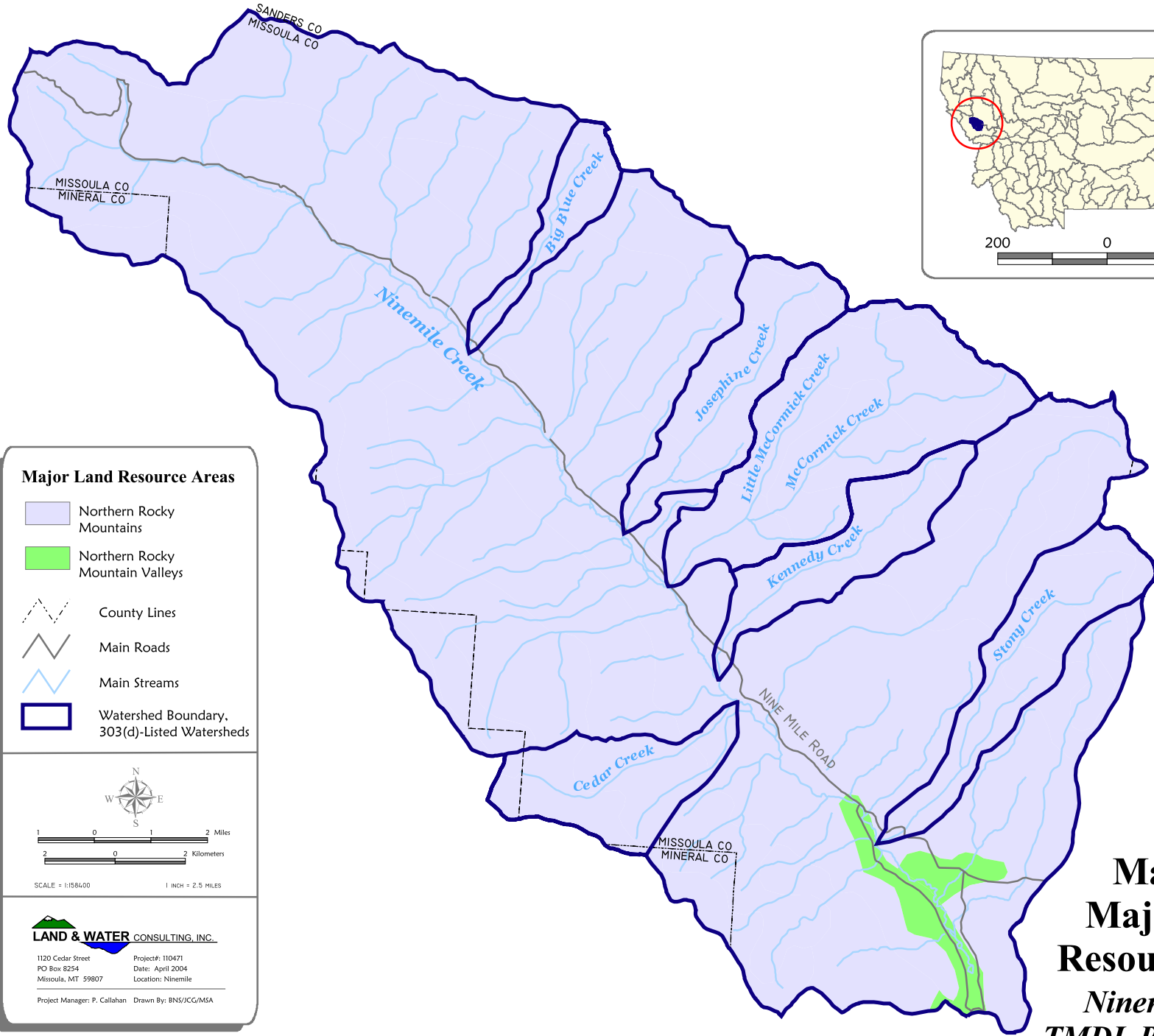
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Project#: 110471  
Date: April 2004  
Location: Ninemile







Project Manager: P. Callahan

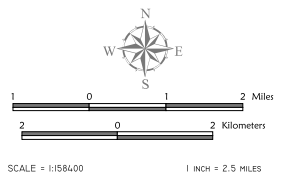
Drawn By: BNS/JCG/MSA

**Map 2-4.**  
**Shaded Relief**  
*Ninemile Creek*  
*TMDL Planning Area*



**Major Land Resource Areas**

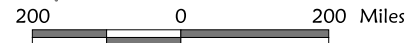
-  Northern Rocky Mountains
-  Northern Rocky Mountain Valleys
-  County Lines
-  Main Roads
-  Main Streams
-  Watershed Boundary, 303(d)-Listed Watersheds



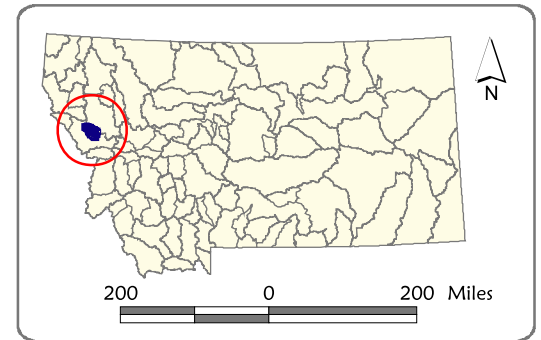
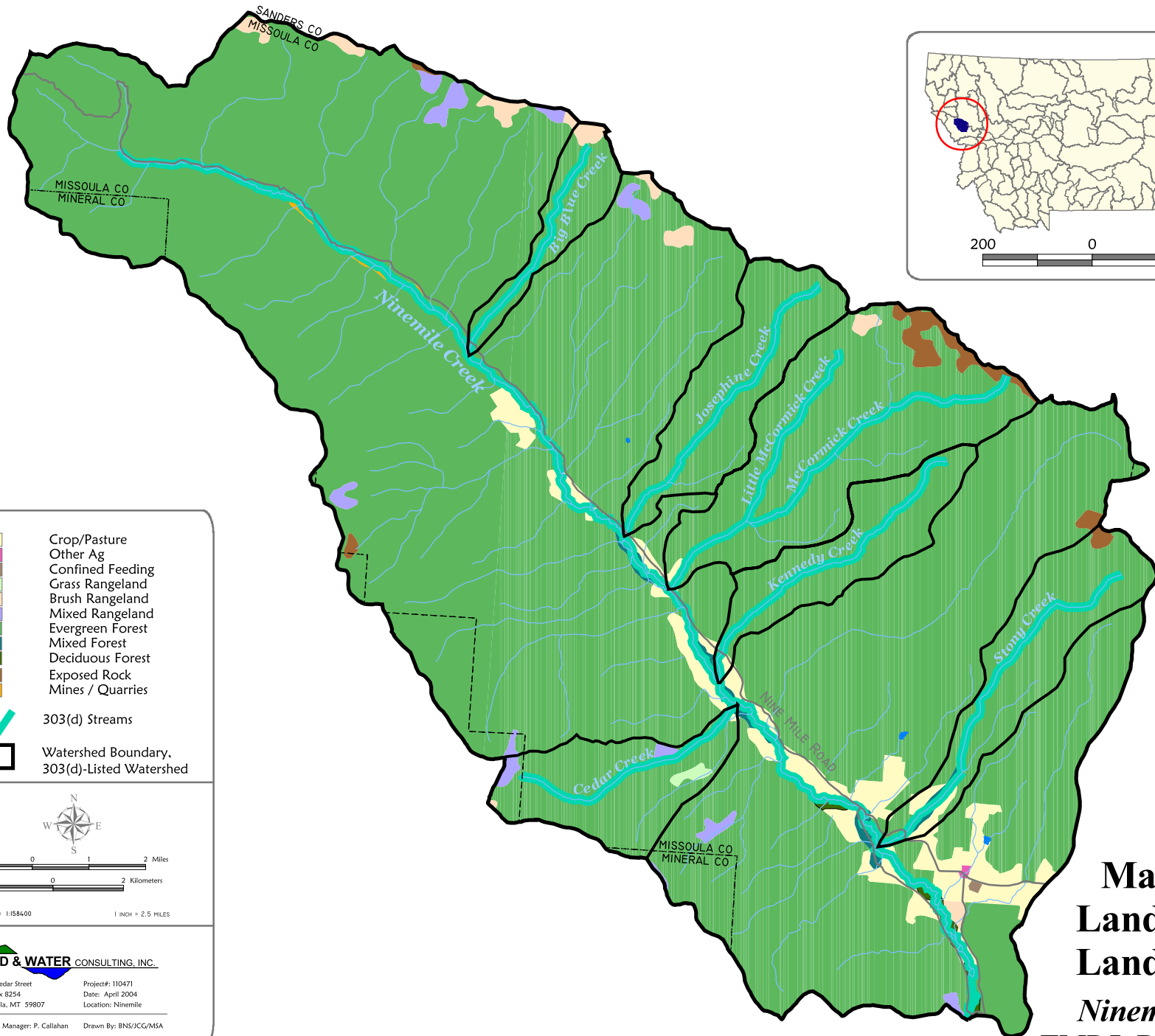
**LAND & WATER CONSULTING, INC.**  
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Project Manager: P. Callahan  
Project#: 110471  
Date: April 2004  
Location: Ninemile  
Drawn By: BNS/JCG/MSA

**Map 2-5.**  
**Major Land**  
**Resource Areas**  
*Ninemile Creek*  
*TMDL Planning Area*





**Map 2-6.**  
**Ownership**  
*Ninemile Creek*  
*TMDL Planning Area*



- Crop/Pasture
- Other Ag
- Confined Feeding
- Grass Rangeland
- Brush Rangeland
- Mixed Rangeland
- Evergreen Forest
- Mixed Forest
- Deciduous Forest
- Exposed Rock
- Mines / Quarries
- 303(d) Streams
- Watershed Boundary, 303(d)-Listed Watershed



SCALE = 1:158,400 1 INCH = 2.5 MILES



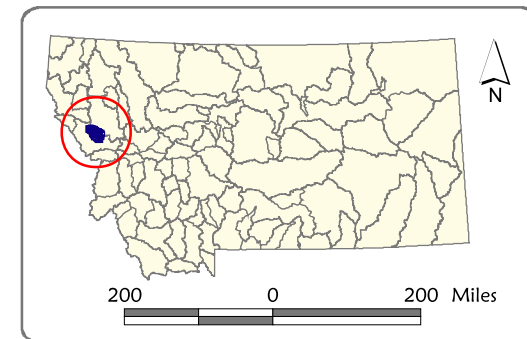
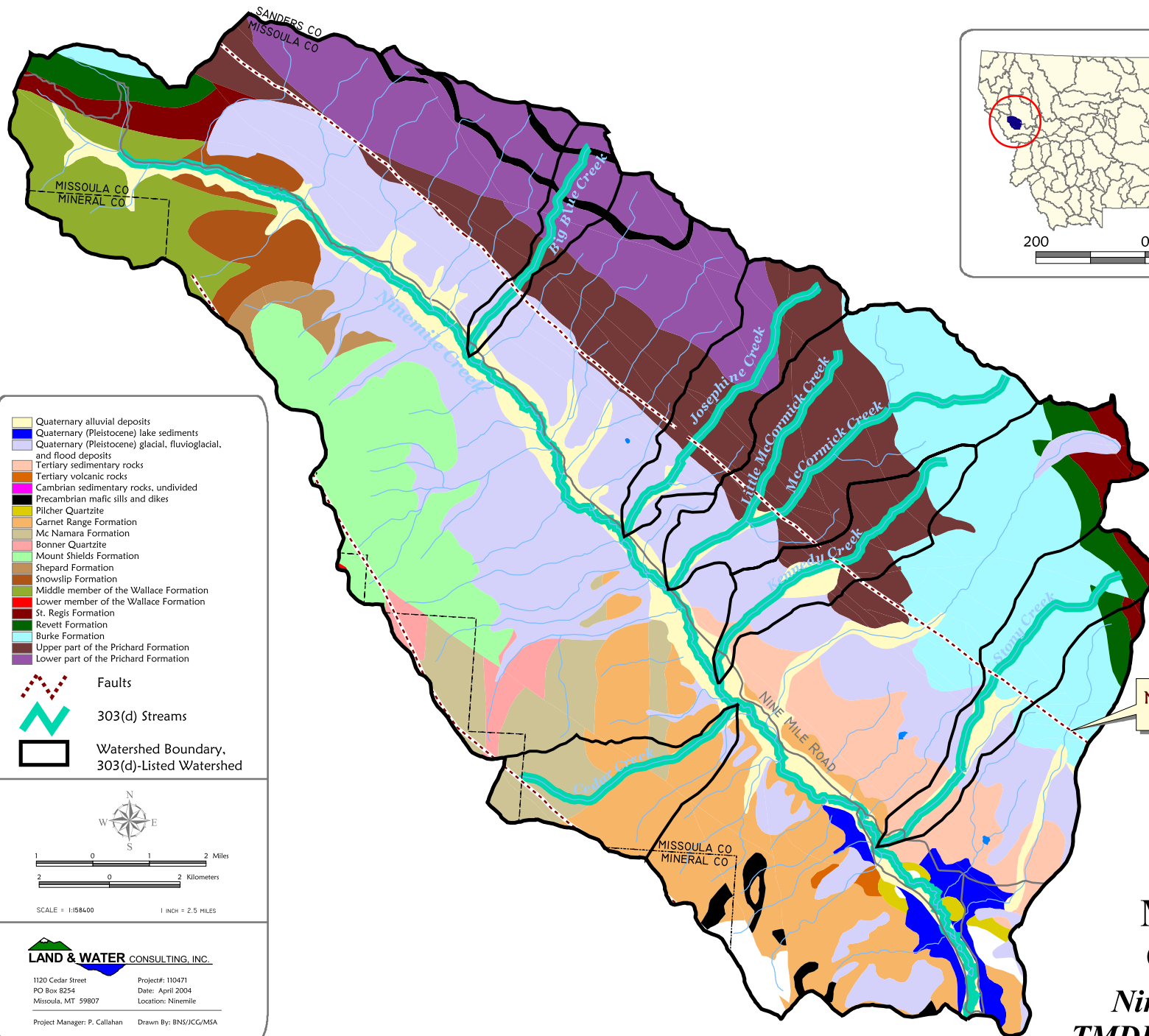
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Location: Ninemile

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**Map 2-7.**  
**Land Use &  
Land Cover**  
*Ninemile Creek  
TMDL Planning Area*





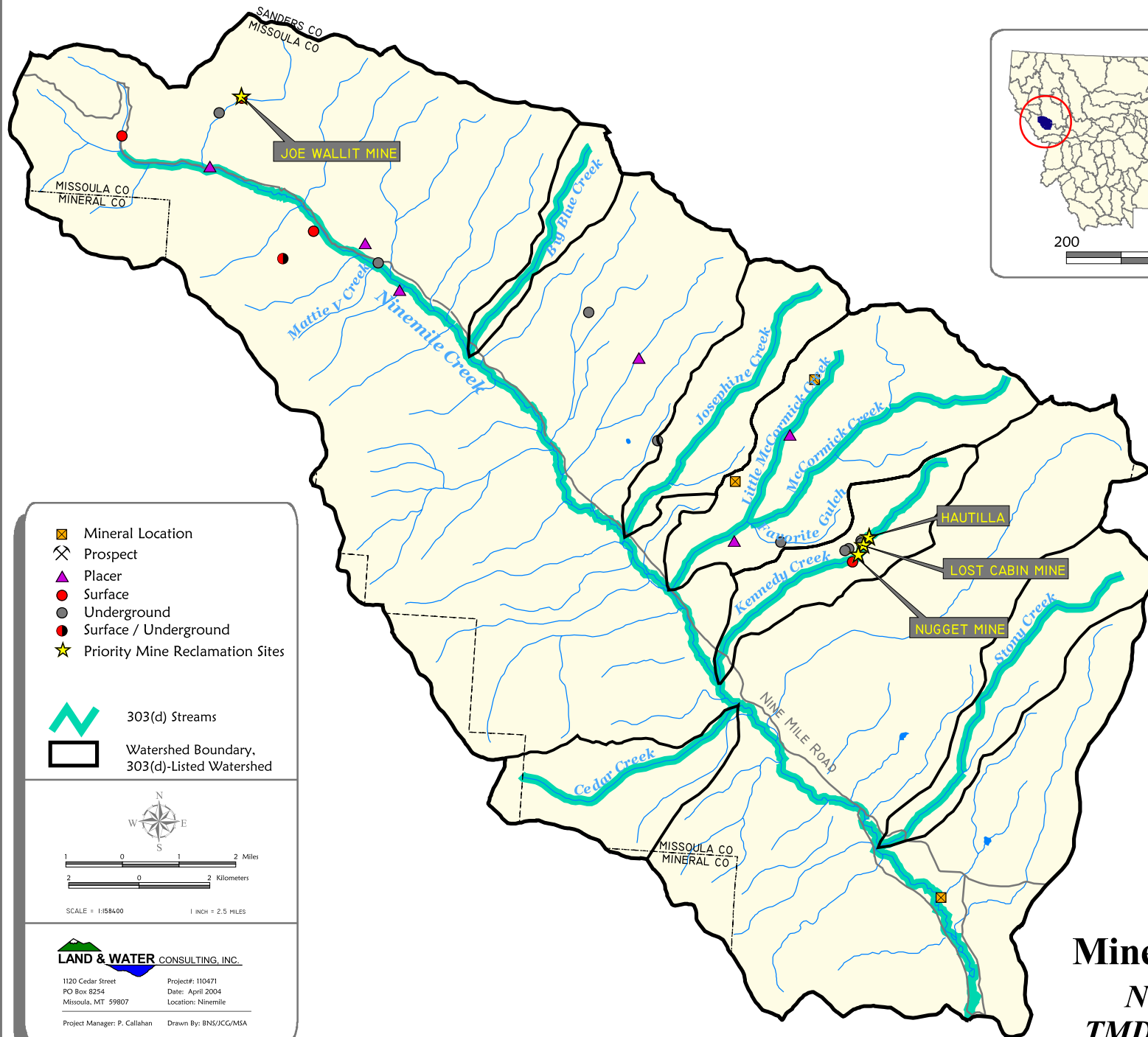
**Map 2-8.**  
**Geology**  
*Ninemile Creek*  
*TMDL Planning Area*

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**Map 2-9.**  
**Mines & Prospects**  
*Ninemile Creek*  
*TMDL Planning Area*

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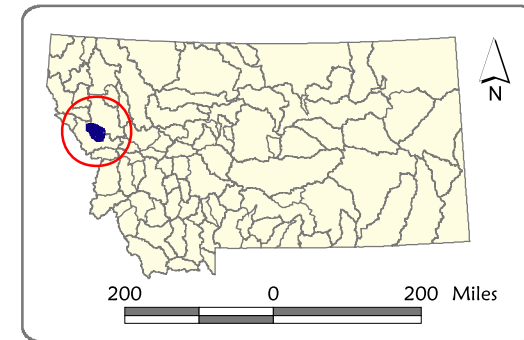
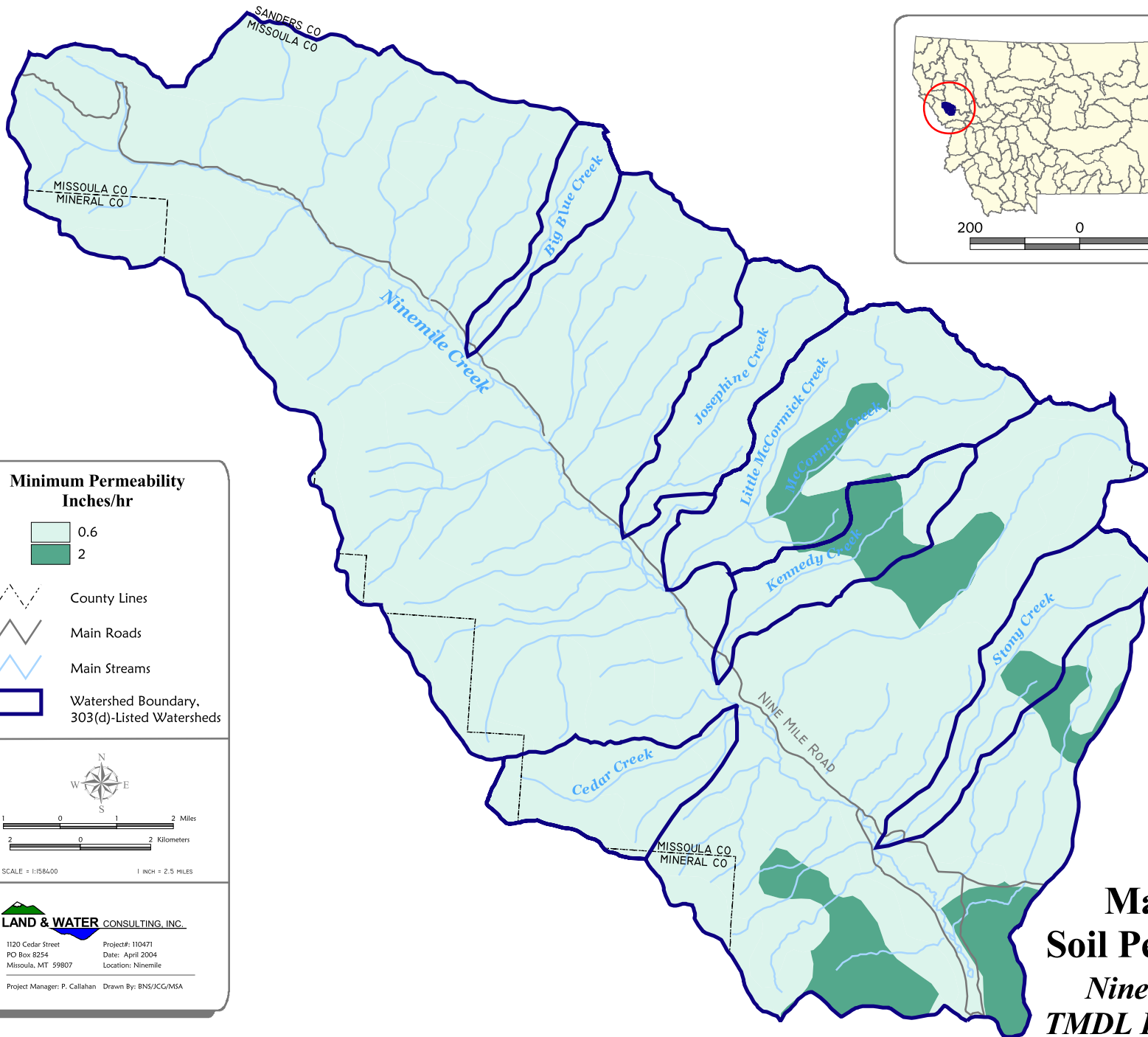
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Project#: 110471  
 Date: April 2004  
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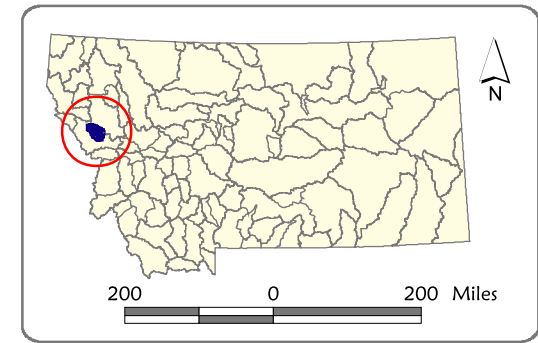
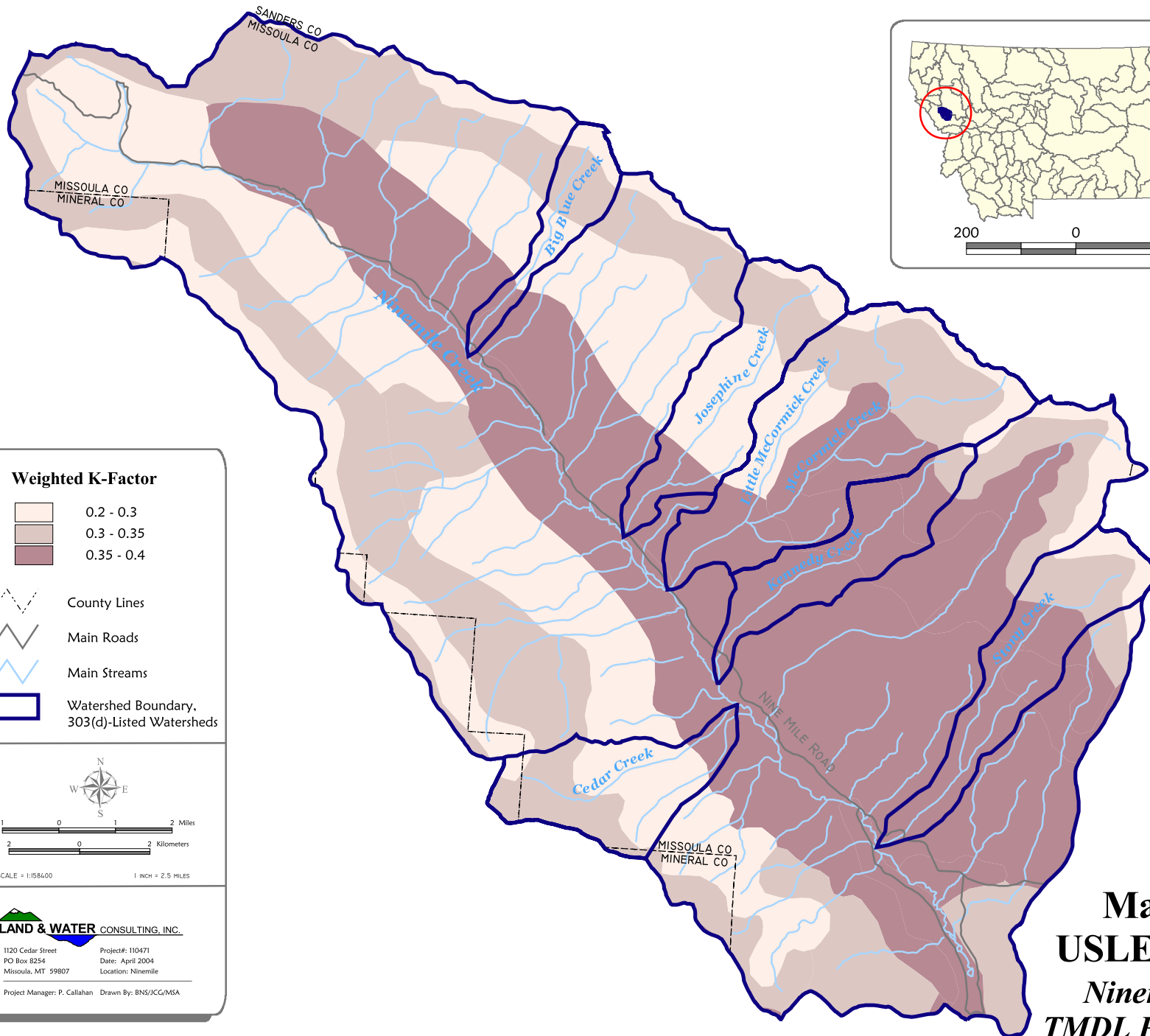






**Map 2-11.**  
**Soil Permeability**  
*Ninemile Creek*  
**TMDL Planning Area**





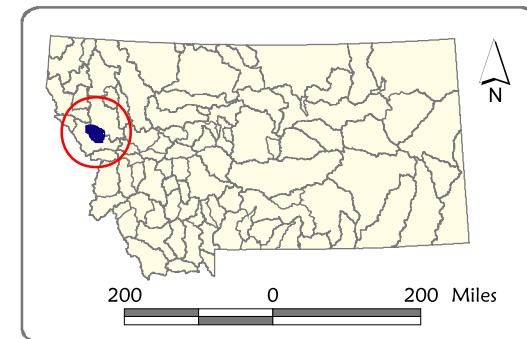
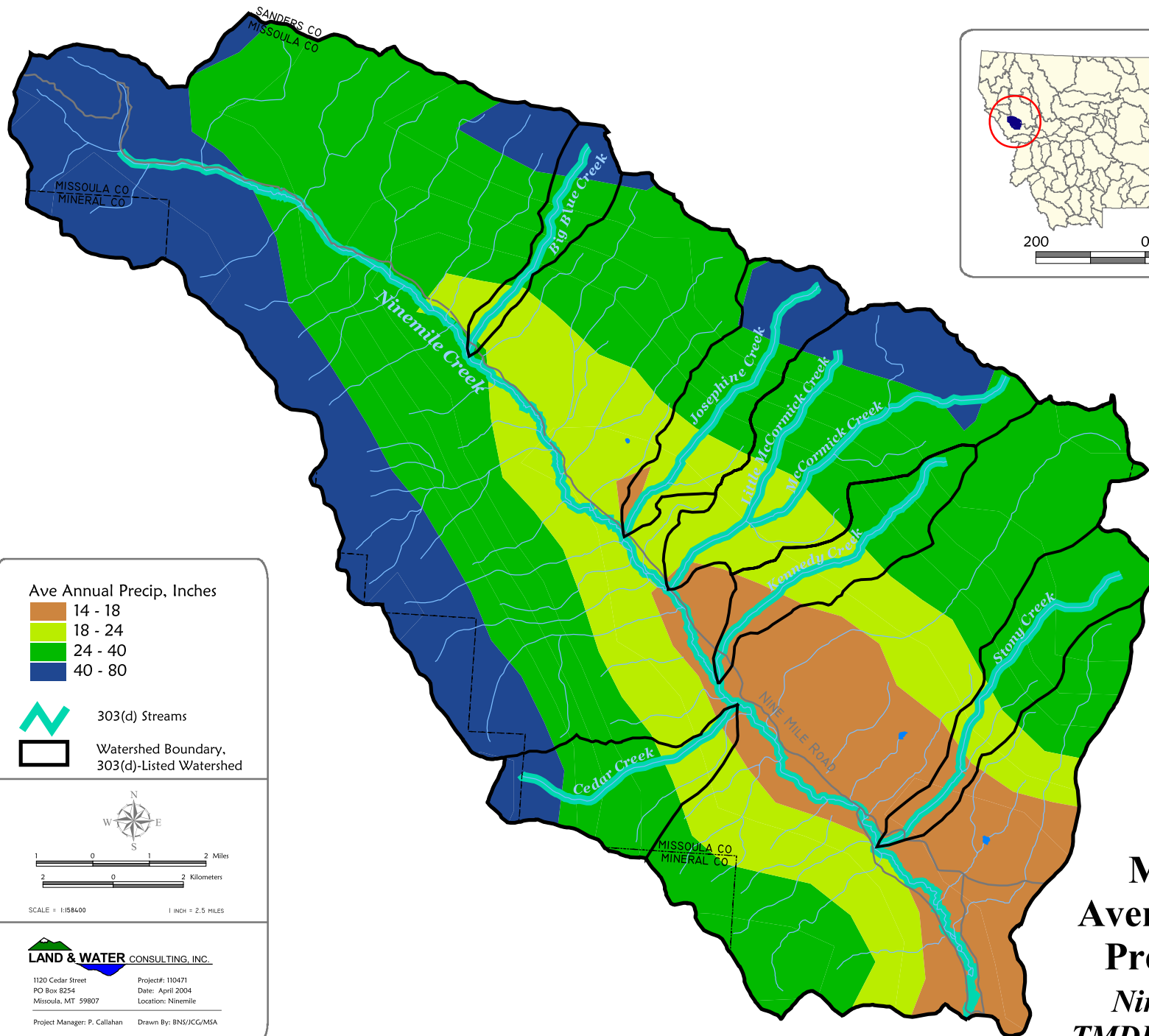
**Map 2-12.**  
**USLE K-Factor**  
*Ninemile Creek*  
*TMDL Planning Area*

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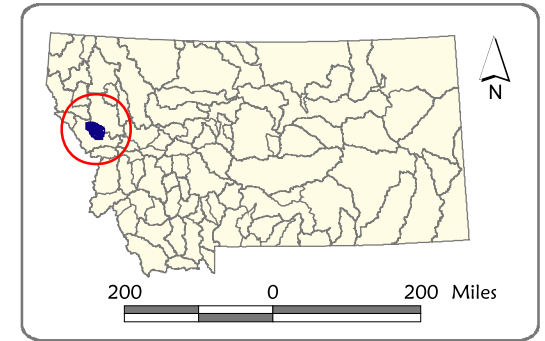
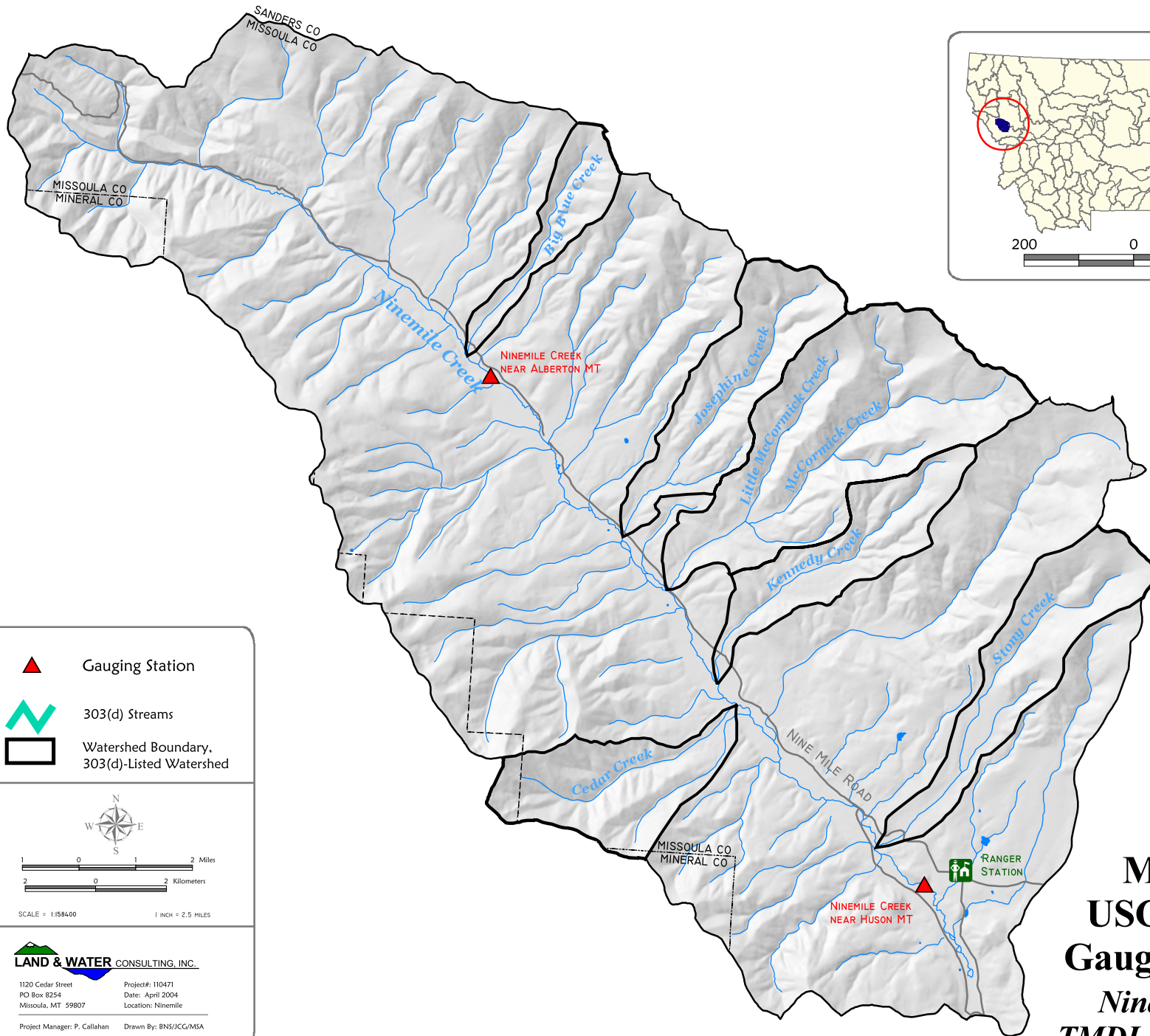
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 Location: Ninemile

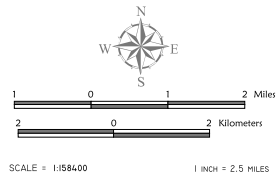
Project Manager: P. Callahan Drawn By: BNS/JCG/MSA



**Map 2-13.**  
**Average Annual**  
**Precipitation**  
*Ninemile Creek*  
*TMDL Planning Area*



-  Gauging Station
-  303(d) Streams
-  Watershed Boundary, 303(d)-Listed Watershed



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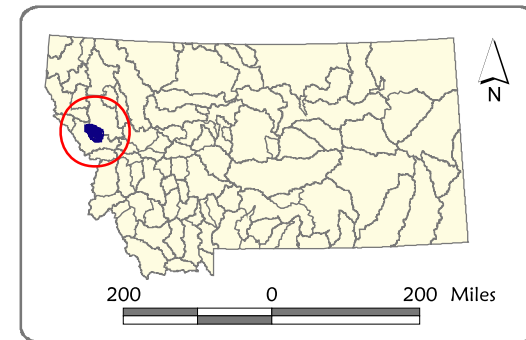
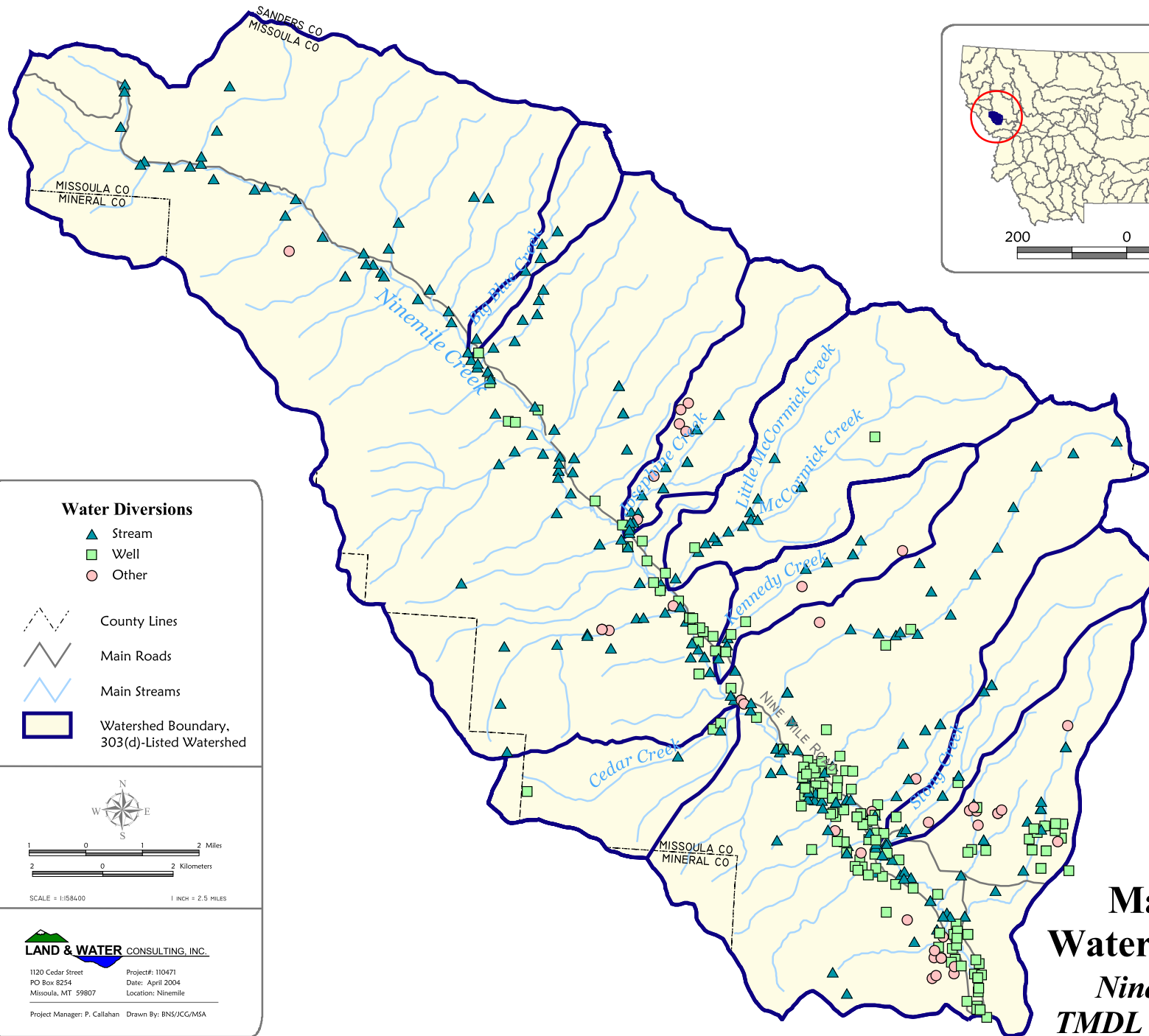
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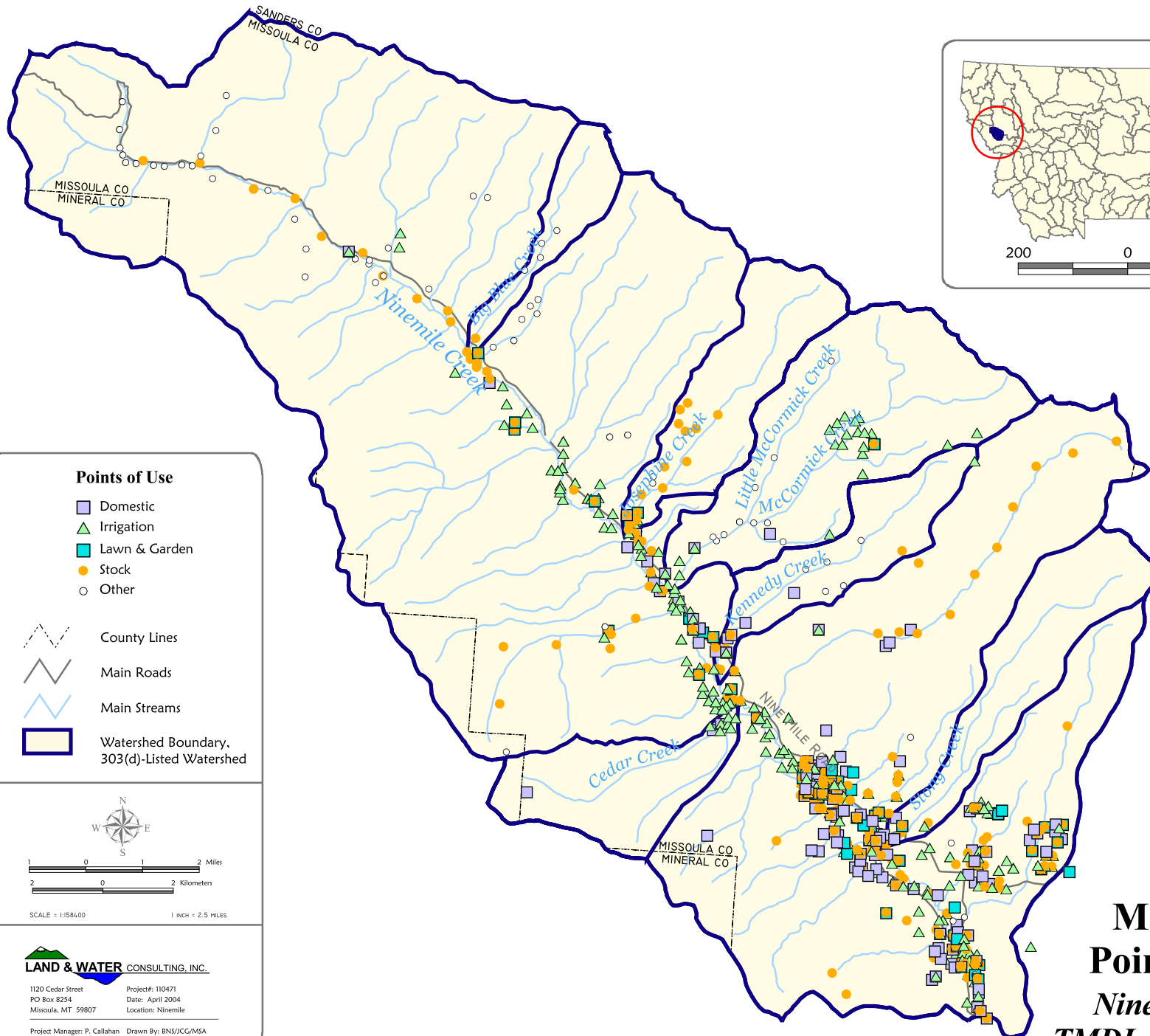
Project Manager: P. Callahan Drawn By: BNS/JCG/MSA

**Map 2-14.**  
**USGS Stream**  
**Gauging Stations**  
*Ninemile Creek*  
*TMDL Planning Area*

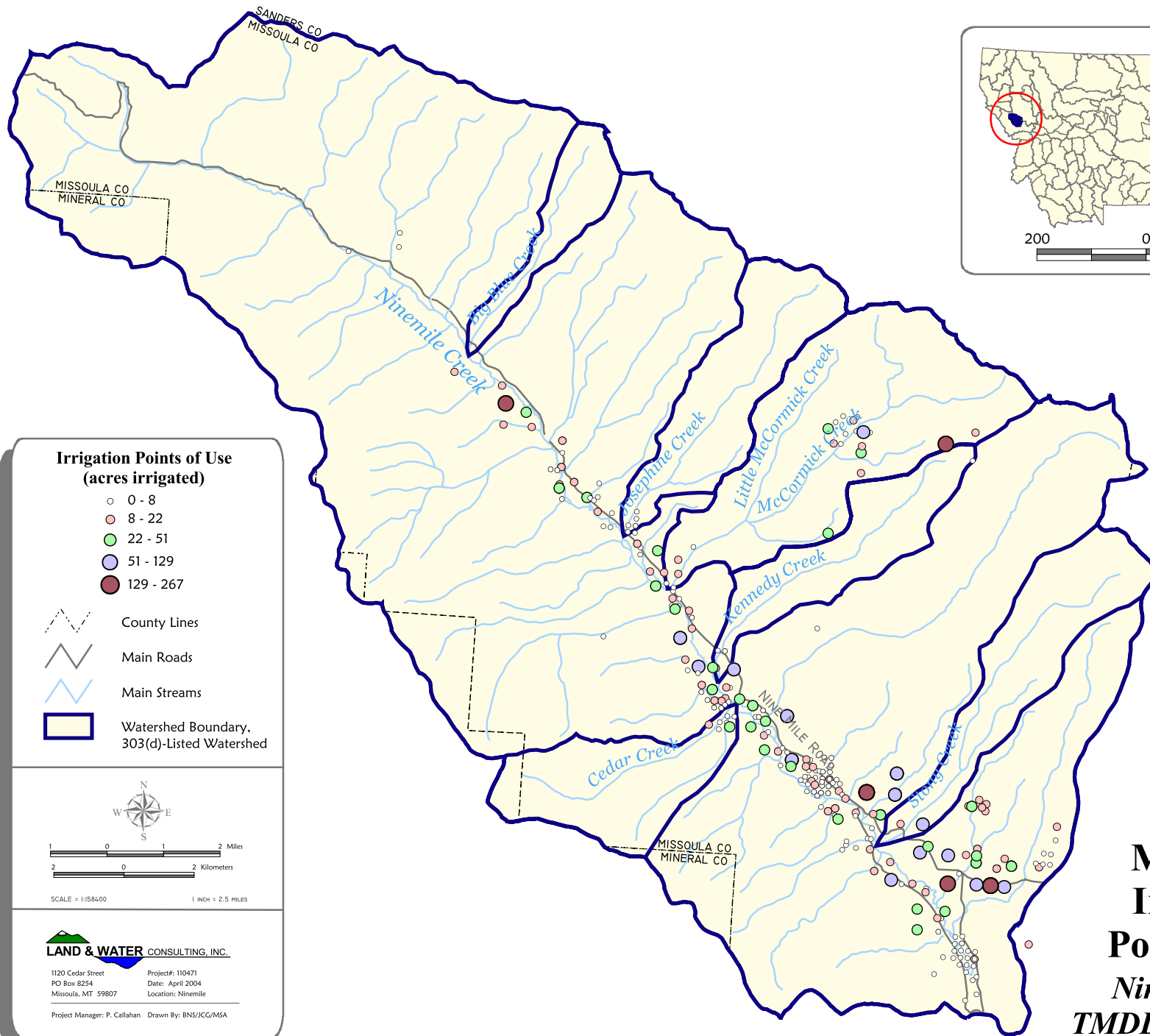




**Map 2-15.**  
**Water Diversions**  
*Ninemile Creek*  
*TMDL Planning Area*



**Map 2-16.**  
**Points of Use**  
*Ninemile Creek*  
*TMDL Planning Area*

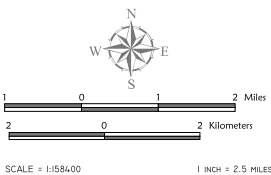


**Map 2-17.**  
**Irrigation**  
**Points of Use**  
*Ninemile Creek*  
*TMDL Planning Area*

**Irrigation Points of Use  
(acres irrigated)**

- 0 - 8
- 8 - 22
- 22 - 51
- 51 - 129
- 129 - 267

- County Lines
- Main Roads
- Main Streams
- Watershed Boundary,  
303(d)-Listed Watershed



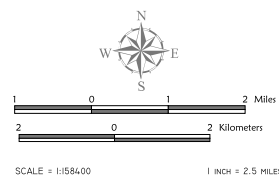
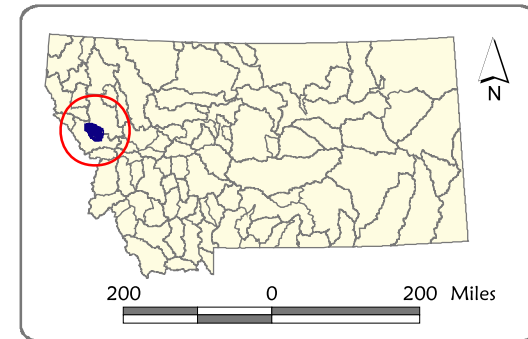
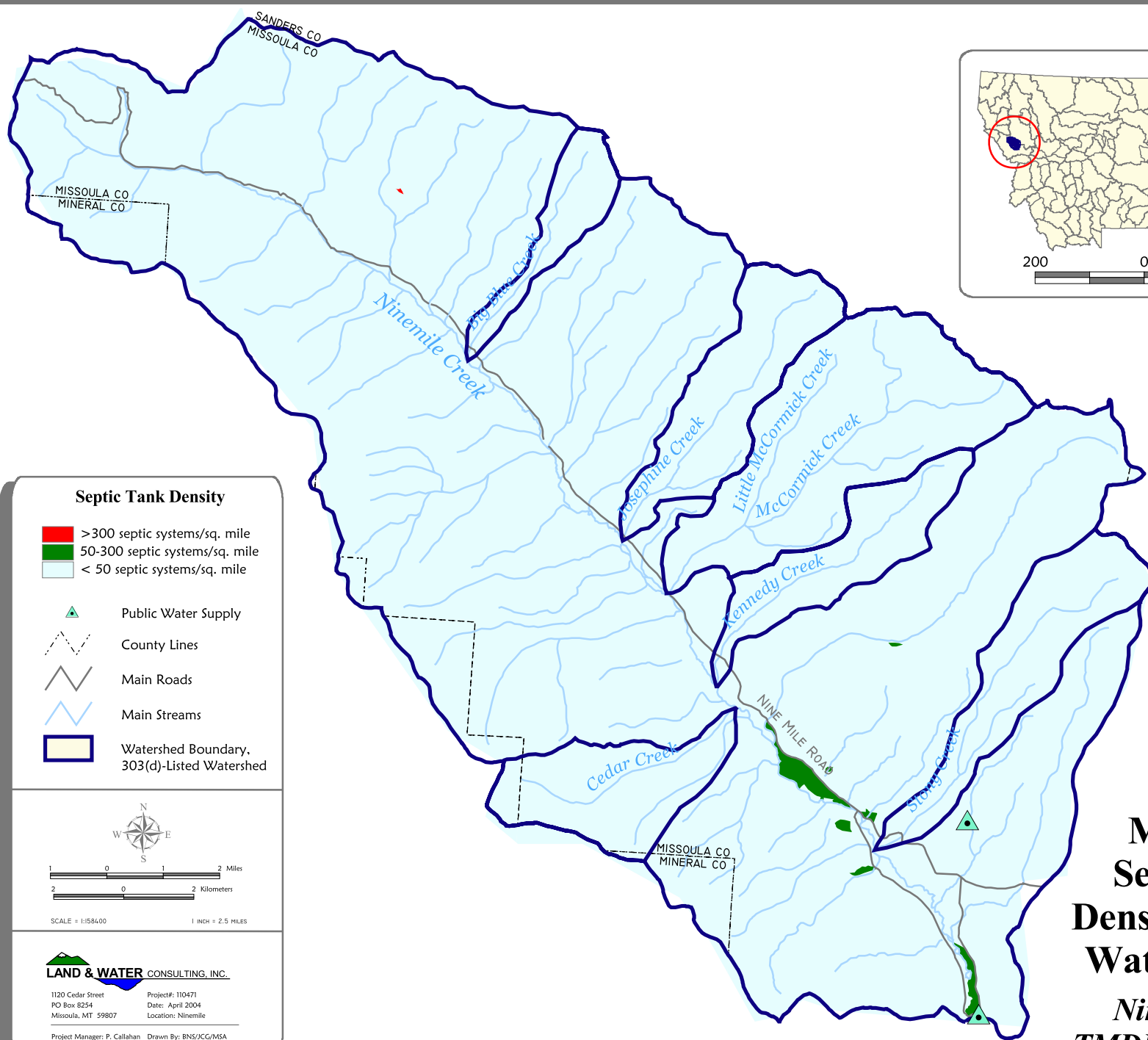
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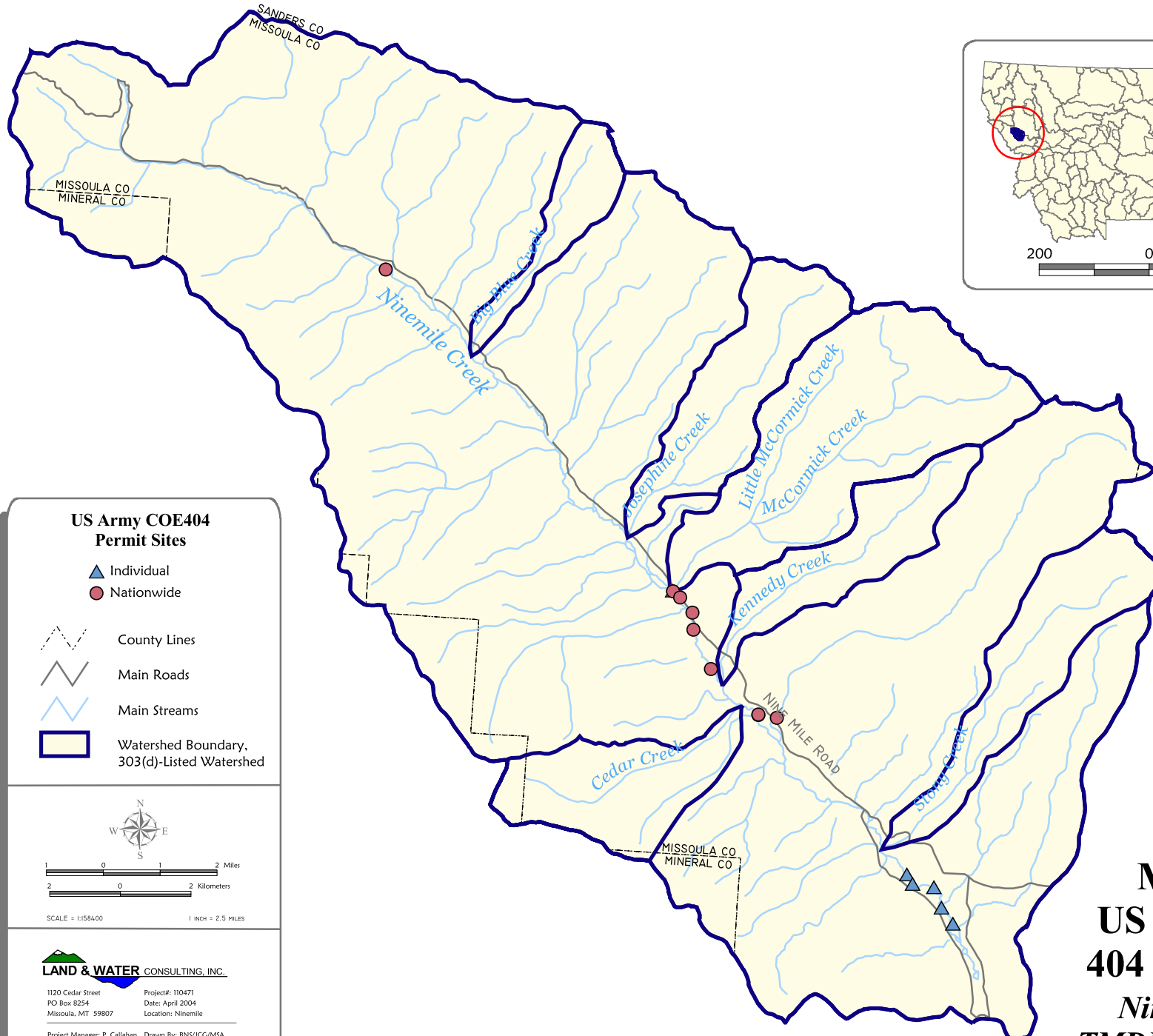
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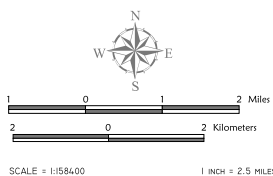




**US Army COE404  
Permit Sites**

- ▲ Individual
- Nationwide

- County Lines
- Main Roads
- Main Streams
- Watershed Boundary, 303(d)-Listed Watershed



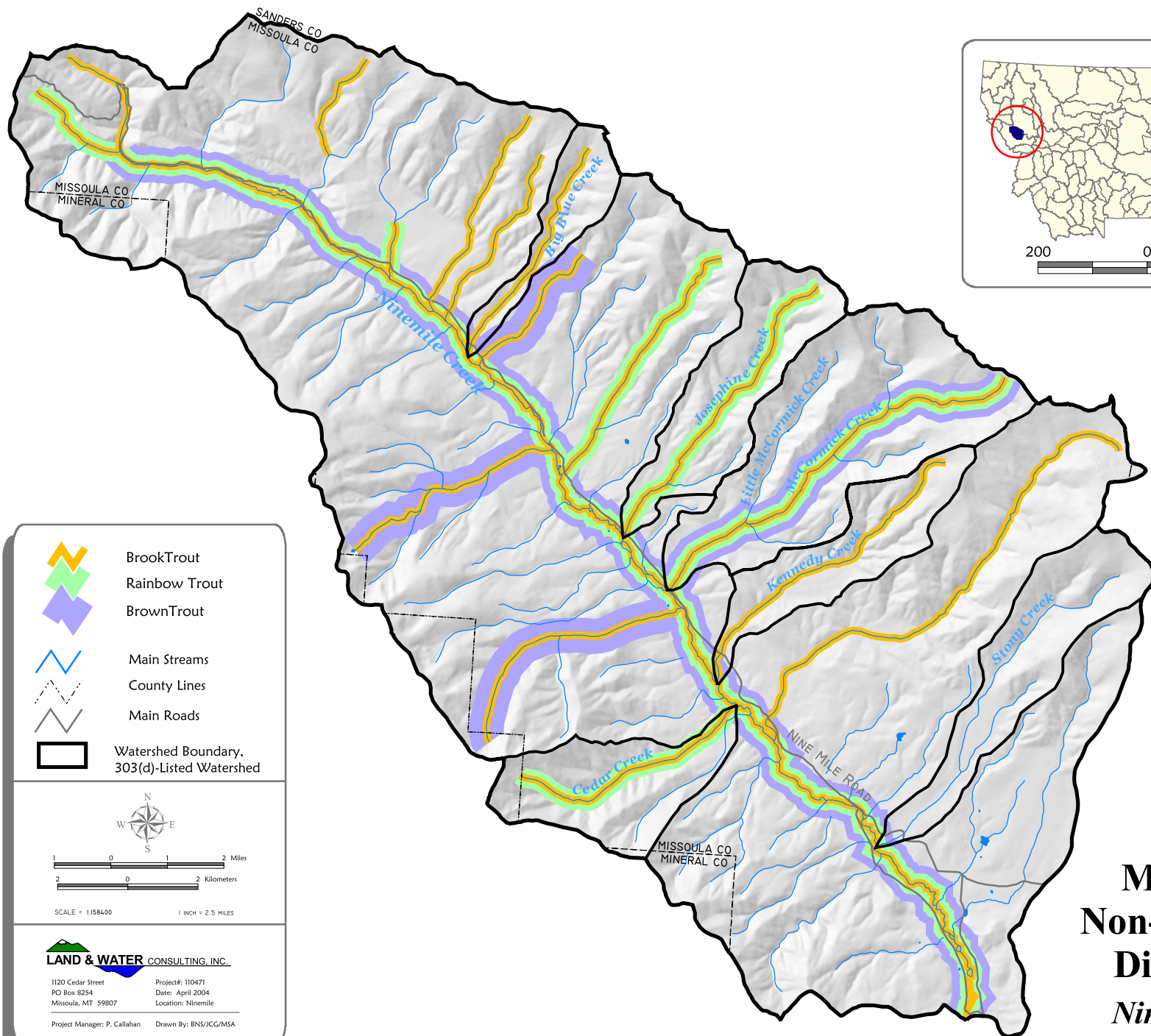
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**Map 2-19.**  
**US Army COE**  
**404 Permit Sites**  
*Ninemile Creek*  
*TMDL Planning Area*



**Map 2-20a.**  
**Non-Native Fish**  
**Distribution**  
*Ninemile Creek*  
*TMDL Planning Area*

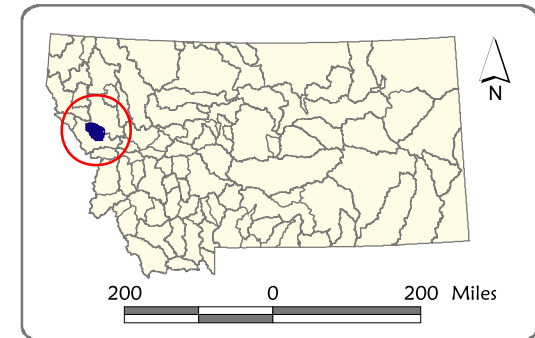
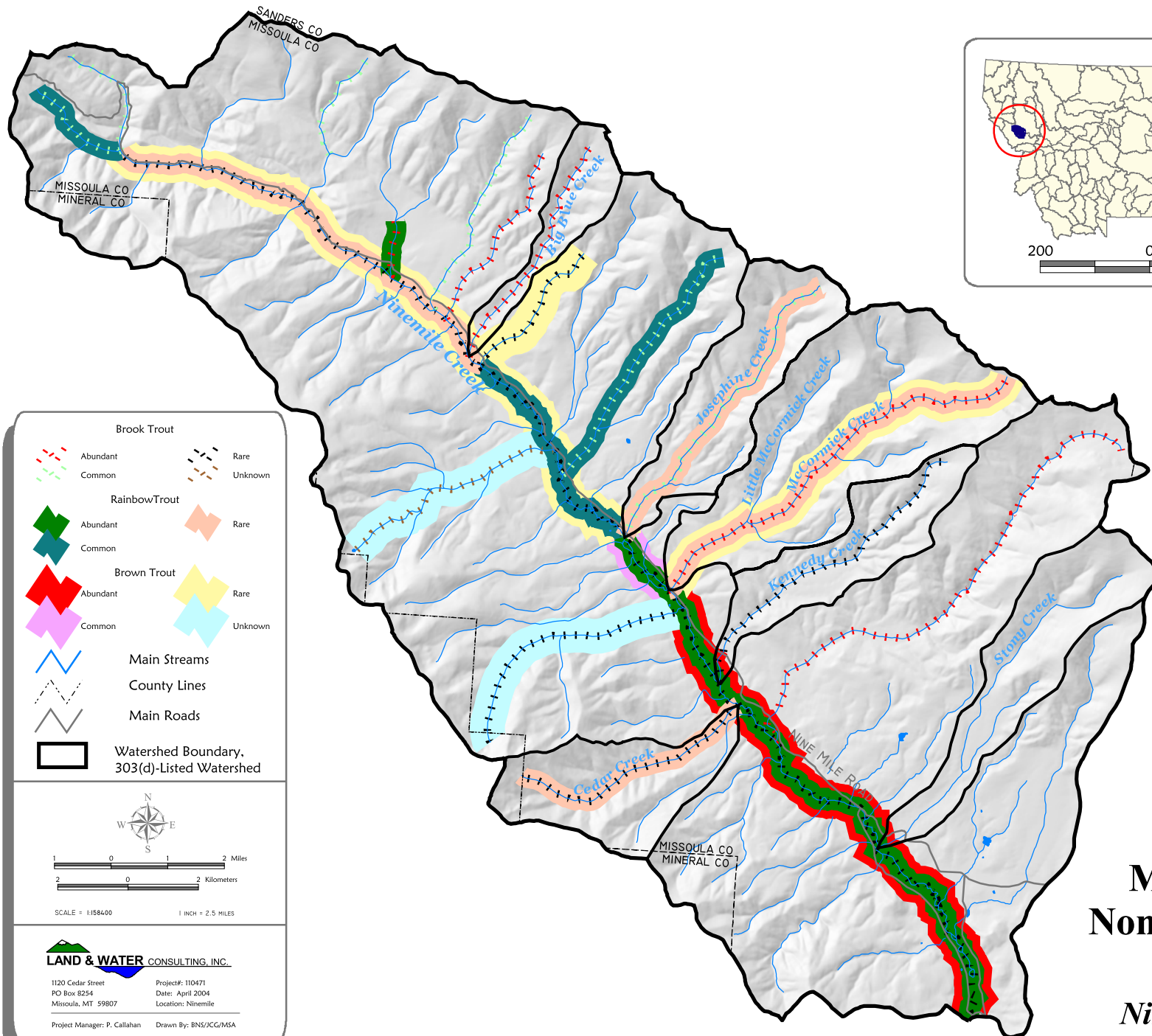
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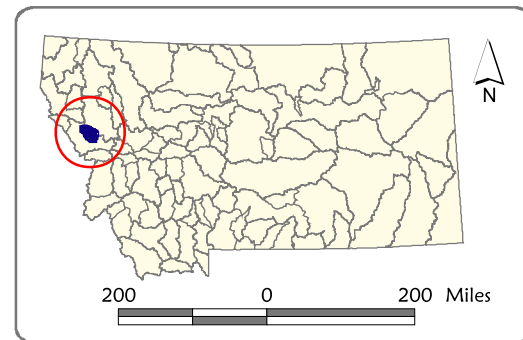
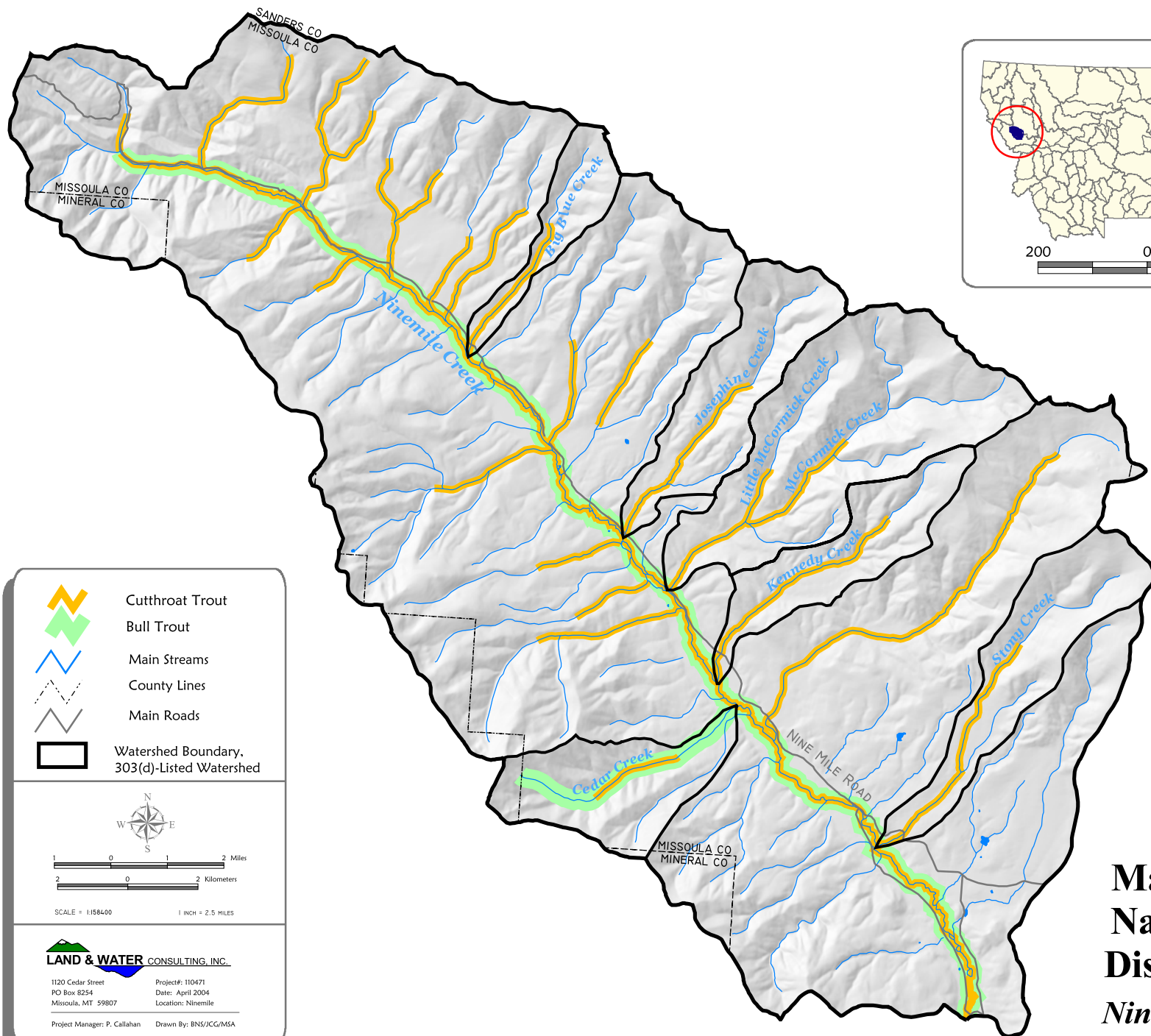
**Map 2-20b.**  
**Non-Native Fish**  
**Density**  
*Ninemile Creek*  
*TMDL Planning Area*

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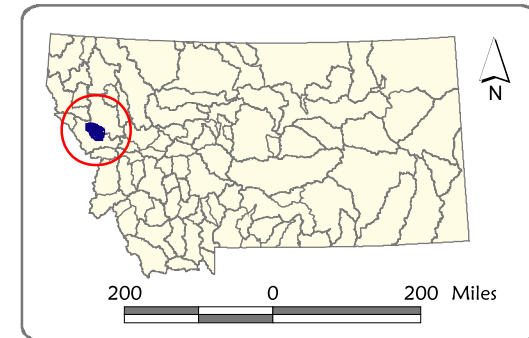
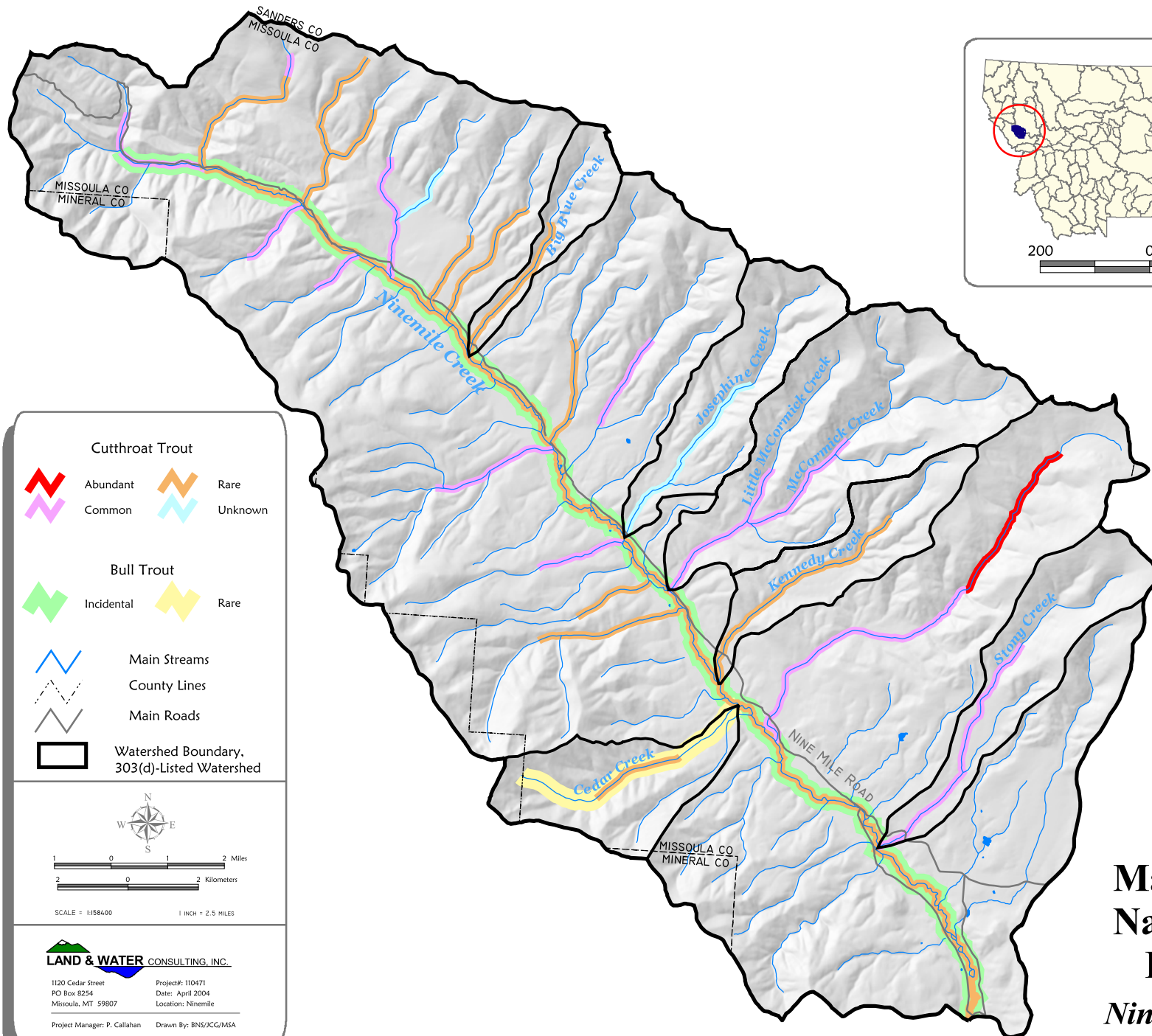
**Map 2-21a.**  
**Native Fish**  
**Distribution**  
*Ninemile Creek*  
*TMDL Planning Area*

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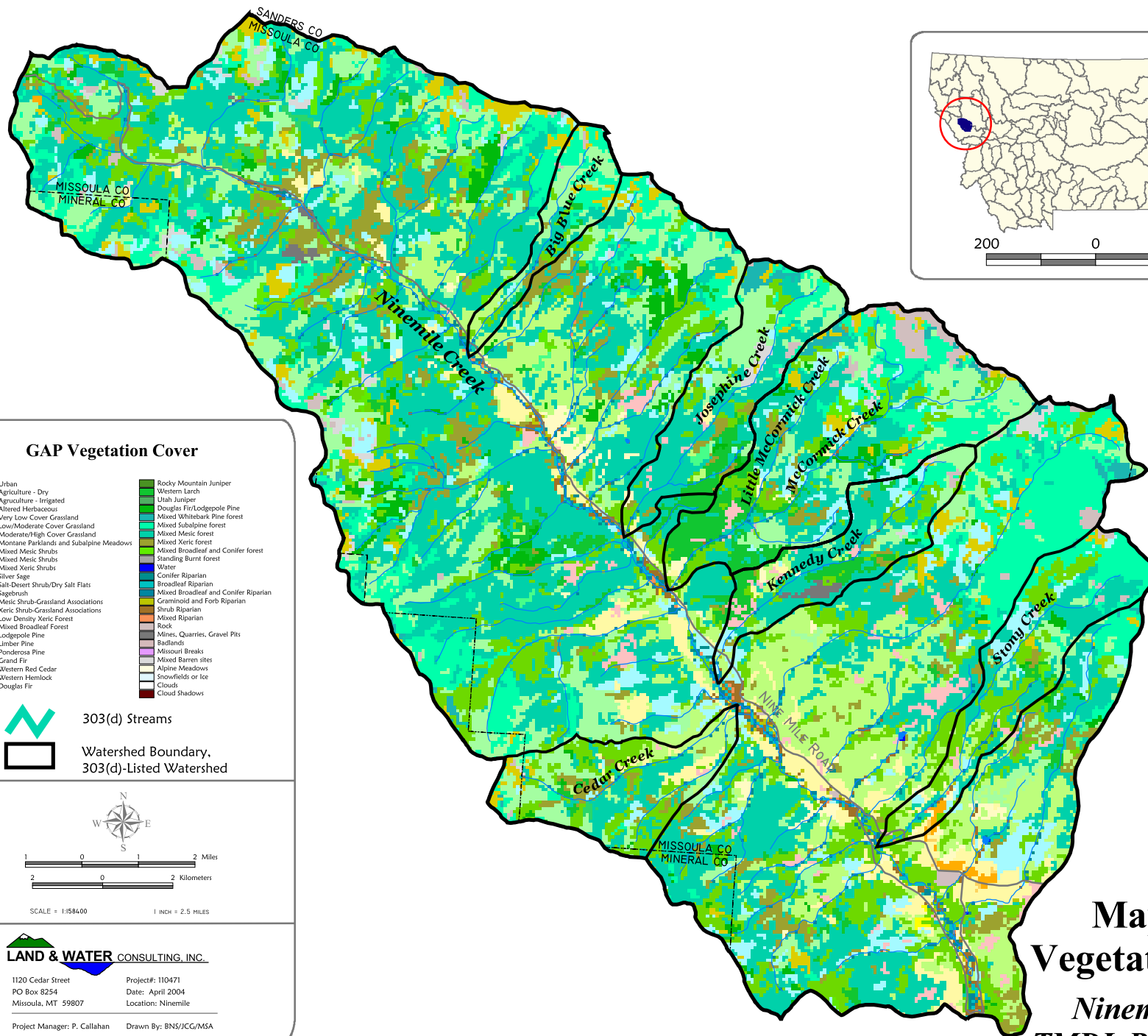
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 Date: April 2004  
 Location: Ninemile

Project Manager: P. Callahan Drawn By: BNS/JCG/MSA



**Map 2-21b.**  
**Native Fish**  
**Density**  
*Ninemile Creek*  
*TMDL Planning Area*





**Map 2-22.**  
**Vegetation Cover**  
*Ninemile Creek*  
*TMDL Planning Area*

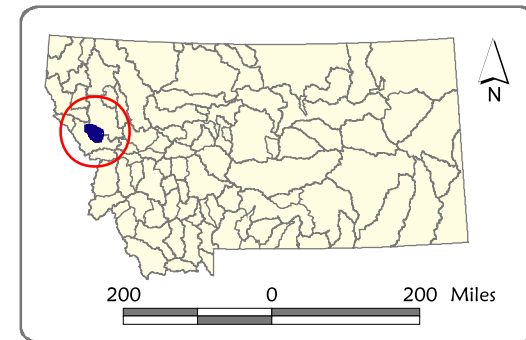
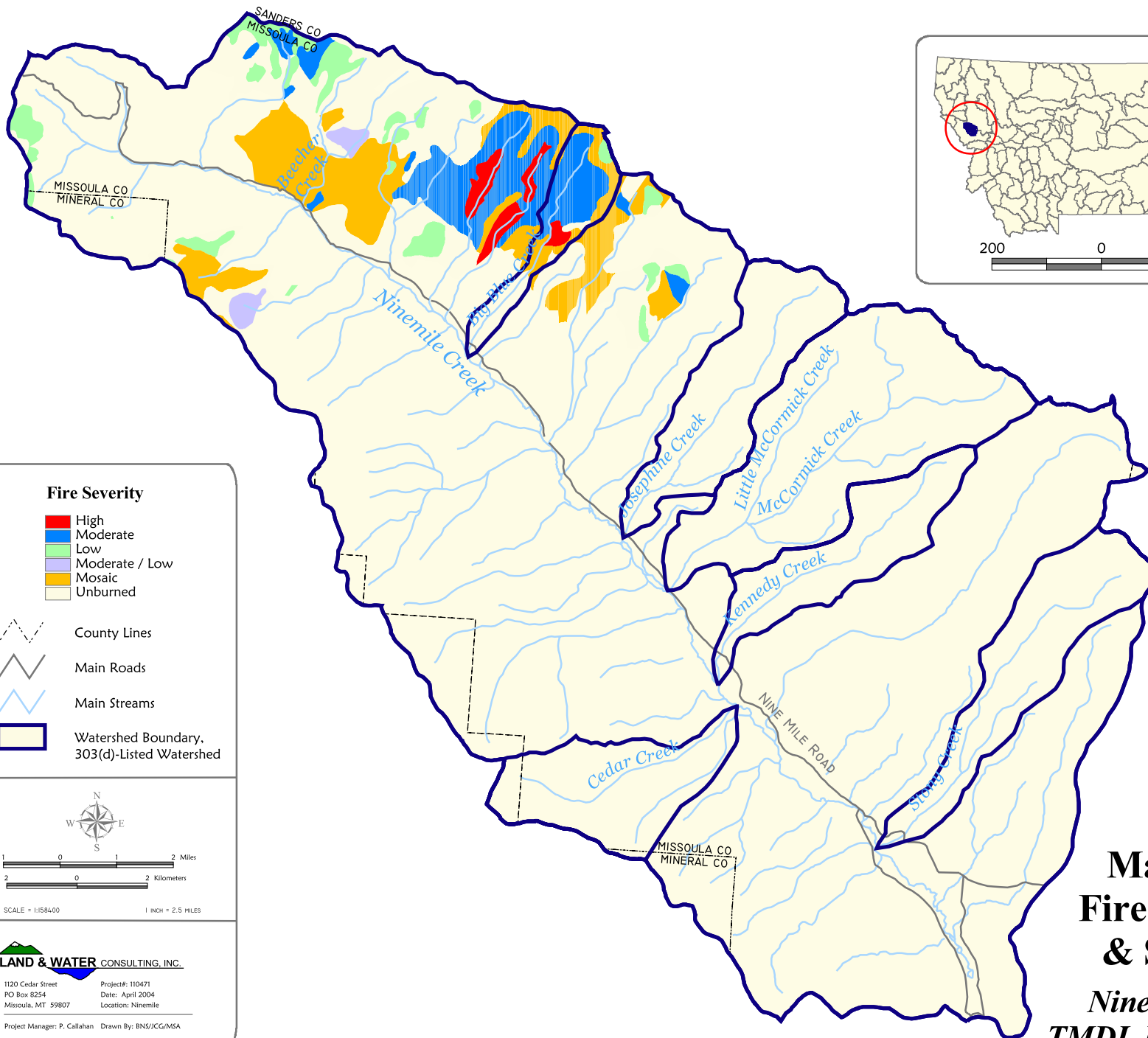


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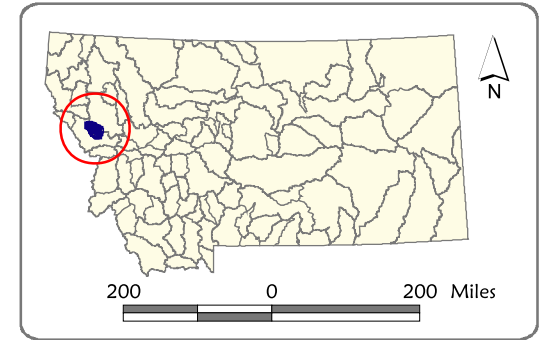
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





**Map 2-23.**  
**Fire Location**  
**& Severity**  
*Ninemile Creek*  
*TMDL Planning Area*

Reservation Divide  
Roadless Area  
(16359 acres)



### Roadless Areas

-  Roadless Areas
-  County Lines
-  Main Roads
-  Main Streams
-  Watershed Boundary,  
303(d)-Listed Watershed



SCALE = 1:158,400 1 INCH = 2.5 MILES



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Project#: 110471  
Date: April 2004  
Location: Ninemile

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Stark Mountain  
Roadless Area  
(7926 acres)

**Map 2-24.**  
**Roadless Areas**  
*Ninemile Creek*  
**TMDL Planning Area**